OPNAVINST 5750.12K DNS-H 21 May 2012

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Classification (when filled in): UNCLASSIFIED

# **Command Operations Report**

This report is **required** by commands listed in **SNDL Parts 1 & 2** and all operational **Task Forces**, **Groups and Units** temporarily established to meet operational requirements.

The report format is divided into six sections: Command Data, Commander's Assessment, Chronology and Narrative, Supporting Reports, Published Documents, and Photographs. Required information is identified in specific sections of the form. See instructions appendices for assistance in compiling and on submitting this form and any attachments.

Electronic documents should be in a Microsoft Office format (Word, Excel, Power Point, or Access), HTML, PDF, JPG, GIF or plain text. Documents in electronic format are to be submitted via e-mail or on CD-ROM as explained at the end of this form. It is unnecessary to convert non-electronic documents to electronic format. List any enclosures that are not electronic and submit in hardcopy in the same manner as a CD-ROM. Photographs submitted electronically should be in JPG, TIFF or GIF format.

### 1. Command Data (Boxes will expand as information is typed)

Name of your Command or Organization: VAW-125

Unit Identification Code (UIC), per the SNDL: 09922

Name and Rank of Commander/Commanding Officer/Officer in Charge:

Last: TRENT First: DARYL M.I.: E Rank: CDR

Date Assumed Command (date format YYYY-MM-DD): 2015-02-19

Mission/Command Employment/Area of Operations: Airborne Early Warning, Command And Control in support of Joint Warfare Commanders in CONUS.

Permanent Location (Home Port for deployable units): Naval Station Norfolk, VA

Immediate Superior In Command:

Operational: Carrier Air Wing ONE

Administrative: Commander, Airborne Command Control and Logistics Wing

Identify your assigned Task Force/Group/Unit name(s) and mission(s). Include OPLAN(s) and or named operations you participated in during Task Force assignment (if applicable): Assigned to Carrier Air Wing ONE (CVW-1) aboard the USS THEODORE ROOSEVELT (CVN 71) with Carrier Strike Group TWELVE (CSG-12).

Name(s) of Forces, Commands, Ships, Squadrons or Units assigned or under your operational control (if applicable): N/A

Type and number of Aircraft Assigned and Tail Codes, if applicable:

Buno: 168592, MODEX: 600, AA-11

Buno: 168593, MODEX: 601, AA-12

Buno: 168594, MODEX: 602, AA-13

Buno: 168595, MODEX: 603, AA-14

Buno: 168321, MODEX: 604, AA-10

Commands, Detachments or Units deployed on board or stationed aboard as tenant activities (as applicable): N/A

Number of Personnel Assigned:

Officers: 35 Enlisted: 130 Civilian: 0

Command Point of Contact (required entry, complete in full):

Name (Rank, First Name, Middle Initial, Last Name): LCDR,

(h) (6)

Job Title/Office Code: ADMIN OFFICER

E-mail (both classified and unclassified, if available):

(b) (6)

(b) (6)

Phone number(s): 757-443-8705

Command Mailing Address: UNIT VAW 125

FPO, AE 09501-5773

### 2. Commander's Assessment

The TIGERTAILS completed the first fleet transition from the E-2C to the E-2D Advanced Hawkeye. They were designated safe-for-flight on January 4th and they took possession of their fifth E-2D on July 23rd. After designated safe-for-flight, the TIGERTAILS began pre-deployment work-ups with Carrier Air Wing ONE (CVW-1), USS THEODORE ROOSEVELT (CVN 71) and Carrier

Strike Group TWELVE (CSG-12). This pre-deployment work up cycle took the TIGERTAILS to Key West, Fallon, and out to sea off the East Coast of Virginia.

The TIGERTAILS were vital in bringing together all assets of CSG-12. They worked effortlessly to ensure the Air Wing, Carrier, and USS NORMANDY (CG 60), were able to operate as an effective and seamless team. During the year VAW-125 flew 526.7 hours and 171 missions, 108 missions while on det and 63 missions while at sea.

As the year ended, they prepared for their historic around the world deployment aboard the USS THEODORE ROOSEVELT (CVN 71) to conduct combat operations in support of Operation INHERENT RESOLVE and answer the nations call wherever needed.

# 3. Chronology

4 January

19-26 January

2-7 March

31 March-18 April

6-28 June

16-18 July

23 July

1-4 August 2-26 August

16 September-8 October 24 October-21 November Designated safe-for-flight

CVW-1 NIFC-CA Detachment

Participated in Exercise AGILE CUTLESS

E-2D HARP

CVW-1 Air to Air SFARP

Participated in CNO directed COTF TTP Validation

(FAC/FIAC)

Received 5<sup>th</sup> E-2D aircraft

USS PRINCETON (CG 59) CEC/NIFC-CA Support

CVW-1 Air to Ground SFARP

CCSG-12 Group Sail/TSTA

Air Wing Fallon

# 4. Supporting Reports (Refer to specific guide for Ship/Shore/Aviation or Fleet Command)

Encl (1): Battle Efficiency Award Submission PDF Doc. (Unclassified)

### 5. Published Documents

Command Website: www.vaw125.navy.mil

### 6. Photographs

Encl (2): Commanding Officer Encl (3): Executive Officer

## **Submit this Command Operations Report as follows:**

Via e-mail, to email address: archives@navy.mil

Place any attachments too large for transmission via e-mail on CD-ROM and send by an approved commercial courier, such as FEDEX or UPS. Check CDs for readability before submission to guard against corruption. Forward paper records included as attachments in the same manner. Do not forward Command Operations Reports via U.S. mail, as all mail addressed to the Naval History and Heritage Command is irradiated and will result in destruction of discs and damage to paper enclosures. Address all shipments to:

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405130-BA 33 NHC/AR Washington, DC

Forward Command Operations Report enclosures containing **Sensitive Compartmented Information (SCI)** via courier to:

449354-BA 31 ONI/Suitland, MD The inner wrapper should read: ONI Historian, ONI-ODB EXT 2975

Telephone numbers for the ONI Historian are DSN 659-4488/5901, Commercial (301) 669-4488/5901.

\* The attention line should read **Ships History** for all ships, **Aviation History** for all air/aviation commands, and **Operational Archives** for all other commands.

For electronic submissions or questions concerning the completion or submission of reports contact the following NHHC offices:

- Ships: <a href="mailto:shiphistory@navy.mil">ships: shiphistory@navy.mil</a> COM 202-433-3224; DSN 94-288-3224
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- Fleet and Shore Commands: archives@navy.mil COM 202-433-3224; DSN 94-288-3224

Classified address is archives@smil.mil



## **DEPARTMENT OF THE NAVY**

### CARRIER AIRBORNE EARLY WARNING SQUADRON 125 1027 BELLINGER BLVD STE 300 NORFOLK VA 23511-2533

1650 N00 22 Oct 14

From: Commanding Officer, Carrier Airborne Early Warning

Squadron ONE TWO FIVE

To: Commander, Naval Air Force, U.S. Atlantic Fleet

Via: (1) Commander, Carrier Air Wing ONE
(2) Commander, Airborne Command Control and Logistics

Wing

Subj: 2014 COMMANDER NAVAL AIR FORCE ATLANTIC VAW BATTLE

EFFICIENCY/AEW EXCELLENCE AWARD SUBMISSION

Ref: (a) COMNAVAIRFORINST 1650.15G

(b) COMACCLOGWININST 3590.1F

Encl: (1) 2014 Battle Efficiency/AEW EXCELLENCE Award

Submission

1. Per references (a) and (b), enclosure (1) is submitted.

T. AY WILSON

# CARAEWRON ONE TWO FIVE TIGERTAILS 2014 BATTLE EFFICIENCY/AEW EXCELLENCE AWARD SUBMISSION

# 1. Cost-Wise Readiness

# a. Aircraft Material Efficiency

Month	RFT Gap	Comments
OCT	0.00	Squadron executing E-2D transition
NOV	0.00	Squadron executing E-2D transition, accepted
		two aircraft.
DEC	0.83	4 aircraft, Safe for Flight transition,
		Carrier Qualifications (CQ) on
		USS THEODORE ROOSEVELT (CVN 71), accepted
		two aircraft.
JAN	0.33	3 aircraft, transferred one aircraft. Carrier
		Air Wing ONE (CVW-1) support detachment to
		Naval Air Station (NAS) Key West, FL.
FEB	0.74	3 aircraft.
MAR	0.63	3 aircraft, hangar move.
APR	0.00	3 aircraft.
MAY	0.00	3 aircraft. Accepted one aircraft,
		transferred one aircraft.
JUN	0.30	3 aircraft. Strike-Fighter Advanced Readiness
		Program (SFARP) Air-to-Air NAS Key West, FL.
JUL	0.92	5 aircraft. Transferred one aircraft,
i		accepted two aircraft. Aircraft 600 & 601
		completed DSSC-1/Slip Ring Modifications,
		CQ/Power Checks on USS THEODORE ROOSEVELT
		(CVN 71)
AUG	0.18	5 aircraft. SFARP Air-to-Ground NAS
		Fallon, NV
SEP	0.00	5 aircraft. Group Sail onboard USS THEODORE
i		ROOSEVELT (CVN 71)

# b. Schedule Performance Index

Quarter	Hrs Planned	Hrs Executed	Index
1Q FY14	0.0*	0.0*	0.0*
2Q FY14	340.1	275.9	0.811
3Q FY14	293.4	282.6	0.963
4Q FY14	708.6	532.0	0.751
TOTAL	1342.1	1090.5	0.813

<sup>\*</sup>Transition hours flown with VAW-120

## 2. Performance Readiness

- a. Operational Achievements
  - (1) Composite Training Unit Exercise (COMPTUEX) Grade: N/A
  - (2) Air Wing Fallon grade: N/A
  - (3) Landing Grades
    - (a) Air Wing average: 3.180
    - (b) Squadron grade: 3.096
  - (4) Boarding Rates
    - (a) Air Wing average rate: 91.8%
      - 1. Day: 93.8%
      - 2. Night: 88.5%
    - (b) Squadron rate: 94.2%
      - 1. Day: 95.8%
      - 2. Night: 91.0%
- (5) Deployed Theater-Specific Combat and Operational Tasking: N/A
  - b. Training Readiness
    - (1) Exercise Participation:
      - (a) CVW-1 Naval Integrated Fire Control-Counter Air (NIFC-CA) Detachment
        - 19JAN12-26JAN12
        - 23 Sorties / 62.1 Hours
      - (b) Agile Cutlass
        - 02MAR14-07MAR14
      - (c) Hawkeye Advanced Readiness Program
        - 31MAR14-15SEP14
      - (d) CVW-1 Air to Air SFARP
        - 06JUN14-28JUN14
        - 43 sorties / 105.8 hours

- (e) CNO Directed Commander Operational Test and Evaluation Force (COTF) Tactics Techniques Procedures (TTP) Validation (FAC/FIAC)
  - 16JUL14-18JUL14
  - 7 sorties / 24.1 hours
- (f) USS PRINCETON (CG-59) Cooperative Engagement Capability (CEC)/NIFC-CA support
  - 14AUG14
  - 4 sorties / 13.3 hours
- (q) CVW-1 Air to Ground SFARP
  - 02AUG14-26AUG14
  - 42 sorties / 149.0 hours
- (h) Carrier Strike Group TWELEVE (CSG-12) Group Sail
  - 16SEP14-30SEP14
  - 52 sorties / 172.4 hours
- (2) Simulator Usage:
  - (a) Simulator hours scheduled: 210.0
  - (b) Simulator hours used: 182.0
- (3) Number of flight crew progressing 1 Air Combat Training Continuum (ACTC) level: 12 Number progressing 2 ACTC levels: 2

## c. Inspection Accomplishments

- (1) Navy Occupational Safety & Health (NAVOSH) Inspection 5-8 November. Grade: Satisfactory
- (2) Safe-for-Flight Certification (9-13 Dec). Grade: Satisfactory
- (3) Safety Center Assessment (Apr): None Assigned

#### d. Material Readiness

- (1) Commander Naval Air Forces Aviation Maintenance Inspection (27-30 May): 32 programs were graded as On-Track, three were graded as Off-Track and five were graded as Needs More Attention. Five of five drills were graded Satisfactory, and 50 of 50 practical proficiency examinations were graded Satisfactory.
- (2) Cannibalization rate per 100 flight hours: 8.3

e.	Personnel Readiness
	(1) Retention Rate Zone A (first term): 63.6%
	(a) Eligible: 22
	(b) Reenlisted: 14
	(2) Retention Rate Zone B (second term): 100%
	(a) Eligible: 2
	(b) Reenlisted: 2
: : : :	(3) Retention Rate Zone C (third term or subsequent): 100%
	(a) Eligible: 2
	(b) Reenlisted: 2
	(4) Advancement rate for E-4, E-5 and E-6: 31%
	(a) Eligible: 81
	(b) Took exam: 81
	(c) Selected: 25
	(d) Passed/Not Advanced: 56
readine	(5) Percentage of assigned personnel within all physical ess standards:
	(a) PRT: 99.4%
	(b) Medical: 93.8%
	(c) Dental: 94.4%
	(6) College Courses/JPME Completed: 130
f.	Safety
	(1) Alpha Mishaps: 0
	(2) Bravo Mishaps: 0

- (3) Charlie Mishaps: 1 (bird strike to dome)
- (4) FOD Occurrences: 0
- (5) HAZREPS submitted: 17
- (6) NATOPS changes submitted: 32
- (7) Naval Air Training Operating Procedures
  Standardization NATOPS changes accepted (NATOPS): (NATOPS conference 20-24 October 2014)
- (8) Safety articles submitted: 5 (including a prop arc safety video)
- (9) Safety articles accepted: 2

# g. Contributions to Weapons Systems and Tactics

- (1) Tactical documents submitted: 8
- (2) Tactical documents accepted: 8
- (3) Tactical projects completed: 12
- (4) Carrier Airborne Early Warning Weapons School (CAEWWS) Manual changes submitted: 0
- (5) CAEWWS Manual changes accepted: 0
- (6) Professional articles submitted: 1
- (7) Professional articles accepted: 0

### 3. General Contributions

- a. In 2014, the Tigertails faced the challenges and rewards of becoming the first operational fleet E-2D Advanced Hawkeye squadron. Initial NATOPS qualification of 21 aircrew and subsequent CQ of nine Naval Aviators were completed in the first quarter of Fiscal Year (FY) 2014.
- b. After a thorough Airborne Command & Control Logistics Wing (ACCLOGWING) Maintenance Program Assist the Tigertails were certified Safe-for-Flight and began operating the E-2D as an

independent squadron in January 2014. Just three short weeks later careful integration of new CSG-12 capabilities began in earnest, with a dedicated NIFC-CA detachment to NAS Key West, FL. Data culled from those integrated evolutions between CVW-1 assets and USS NORMANDY (CG 60) proved critical to updating E-2D and AEGIS Baseline-9 interoperability and tactical considerations.

- c. The Tigertails began the inaugural E-2D Hawkeye Advanced Readiness Program (HARP) on 31 March 2014. During the course of that training aircrew continued to refine their proficiency with the APY-9 and its associated capabilities. Initiation of the HARP syllabus also coincided with VAW-125 beginning a traditional Fleet Readiness Training Plan (FRTP) work-up cycle.
- d. The dedicated work of the Tigertail Maintenance department reflected a continued effort toward Maintenance excellence as they prepared for the Commander, Naval Air Forces (CNAF) Aviation Maintenance Inspection in May. Their dedicated efforts produced the excellent result of 33 programs "on-track", with an unprecedented 50/50 practical drills being graded as "on-track.
- e. The months of June, July, August, and September saw the Tigertails on the road continually. June consisted of a traditional CVW-1 Air-to-Air SFARP detachment to NAS Key West, FL. It was successful on numerous fronts, culminating in a 92% sortic completion rate and the valuable integration of four dedicated fighter squadrons.

The end of June and early July involved a steady cycle of Field Carrier Landing Practice's (FCLP) in preparation for a July CQ period onboard USS THEODORE ROOSEVELT (CVN 71). Although weather and Fleet Replacement Squadron (FRS) CQ requirements limited the CQ opportunity, VAW-125 was able to provide an E-2D onboard for critical electrical power diagnostic checks to troubleshoot and pinpoint critical deficiencies prior to their return in September for Group Sail.

August saw the first mass Cross-Country of four E-2D's, which was executed without incident, as the Tigertails flew to NAS Fallon, NV for CVW-1's Air-to-Ground SFARP. During this training opportunity the squadron captured critical data and tested various tactical considerations to verify and develop best practices for overland APY-9 employment. A sortic completion rate of 90% helped to ensure critical training requirements were met.

September captured VAW-125 preparing for the first dedicated Fleet Readiness Training Plan (FRTP) boat detachment the squadron had participated in in over three years. After initial CQ, integration into cyclic operations began. While challenging weather, maintenance, and operational conditions were constantly present the Tigertails succeeded in meeting an 81% sortic completion rate. Further development of CVN based E-2D operations and tactical CSG/CVW integration paid monumental dividends as the squadron prepared for CVW Fallon Weapons Detachment in October.

- f. More than 100 Maintenance personnel completed 121 E-2D training evolutions and earned 1,434 E-2D specific qualifications.
- g. The Tigertails have been critical to developing CSG-12's unprecedented integrated operational readiness through participation in countless training events for Advanced Hawkeye employment and Naval Integrated Fire Control Counter Air tactics, liaising between multiple CSG elements, Weapons Schools, Naval Air Systems Command (NAVAIR), and other units.
- h. Throughout FY 2014, the Tigertails flew 1,090 mishap-free hours in the E-2D and achieved the six year mishap-free milestone.

Let there be no mistake that the ground paved by the Tigertails of VAW-125 during FY 2014 will forever be the foundation laid for all future squadrons as the remainder of the community transitions to the E-2D Advanced Hawkeye.



